

DOCKET NO.: MSFT-1969 (303316.1)
Application No.: 09/645,014
Office Action Dated: January 29, 2004

PATENT
REPLY FILED UNDER EXPEDITED
PROCEDURE PURSUANT TO
37 CFR § 1.116

Amendments to the Drawings

The attached sheet(s) of Formal Drawings include changes to Fig(s) 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 and 21. The sheet(s), which include Fig(s) 1-21, replaces the original sheet(s) including Fig(s) 1-21.

The Formal Drawings address the examiner's comments and requirements included in the office action, namely that the margins must be corrected for Figures 2, 3, 8, and 9, under 37 CFR §1.84f(g), and that the characters must be uniformly thick and well defined for Figures 12, 13, 15, 16, and 18-21, under 37 CFR § 1.84(k).

Attachment: 21 Replacement Sheet(s)

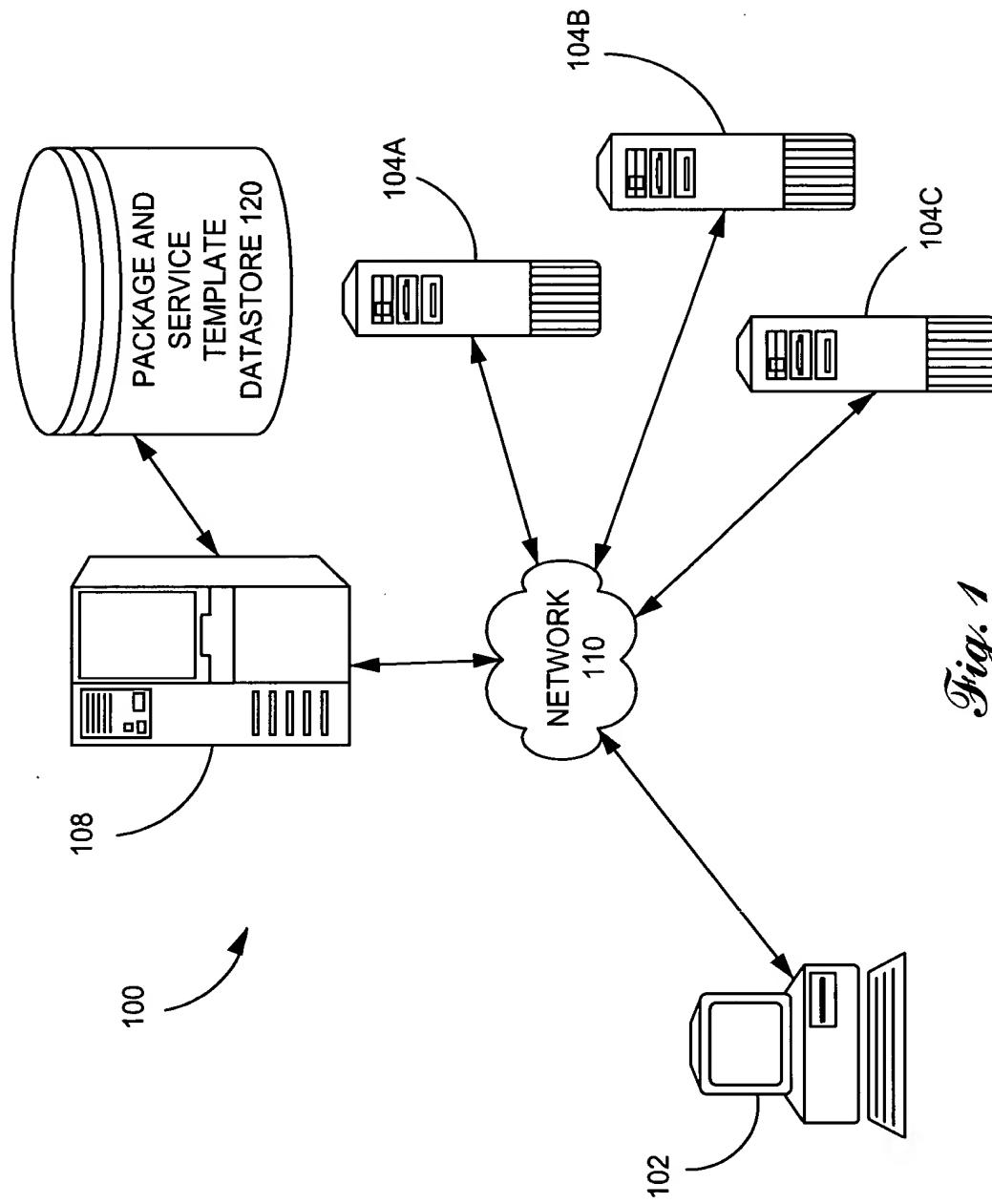


Fig. 1



2/21

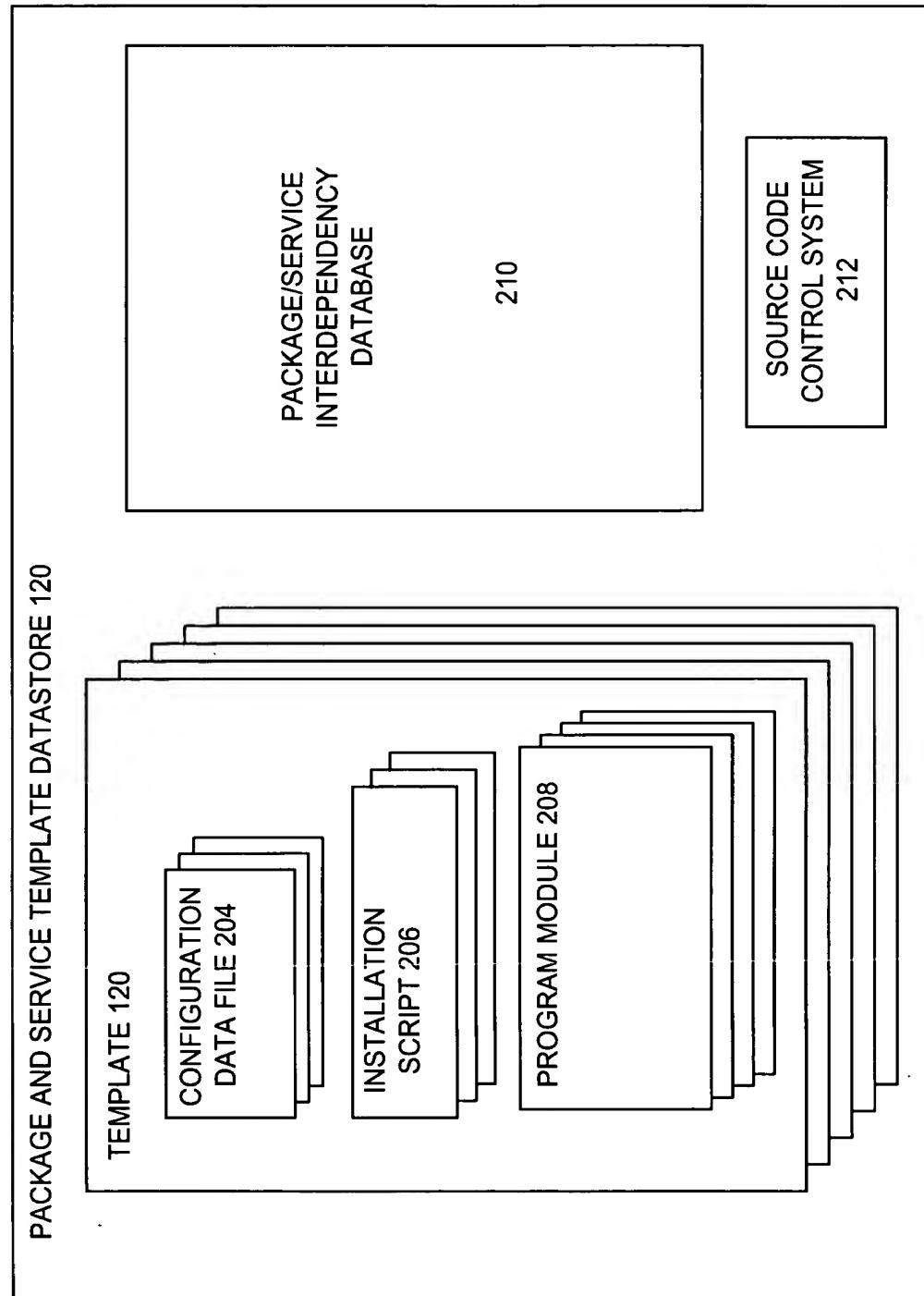
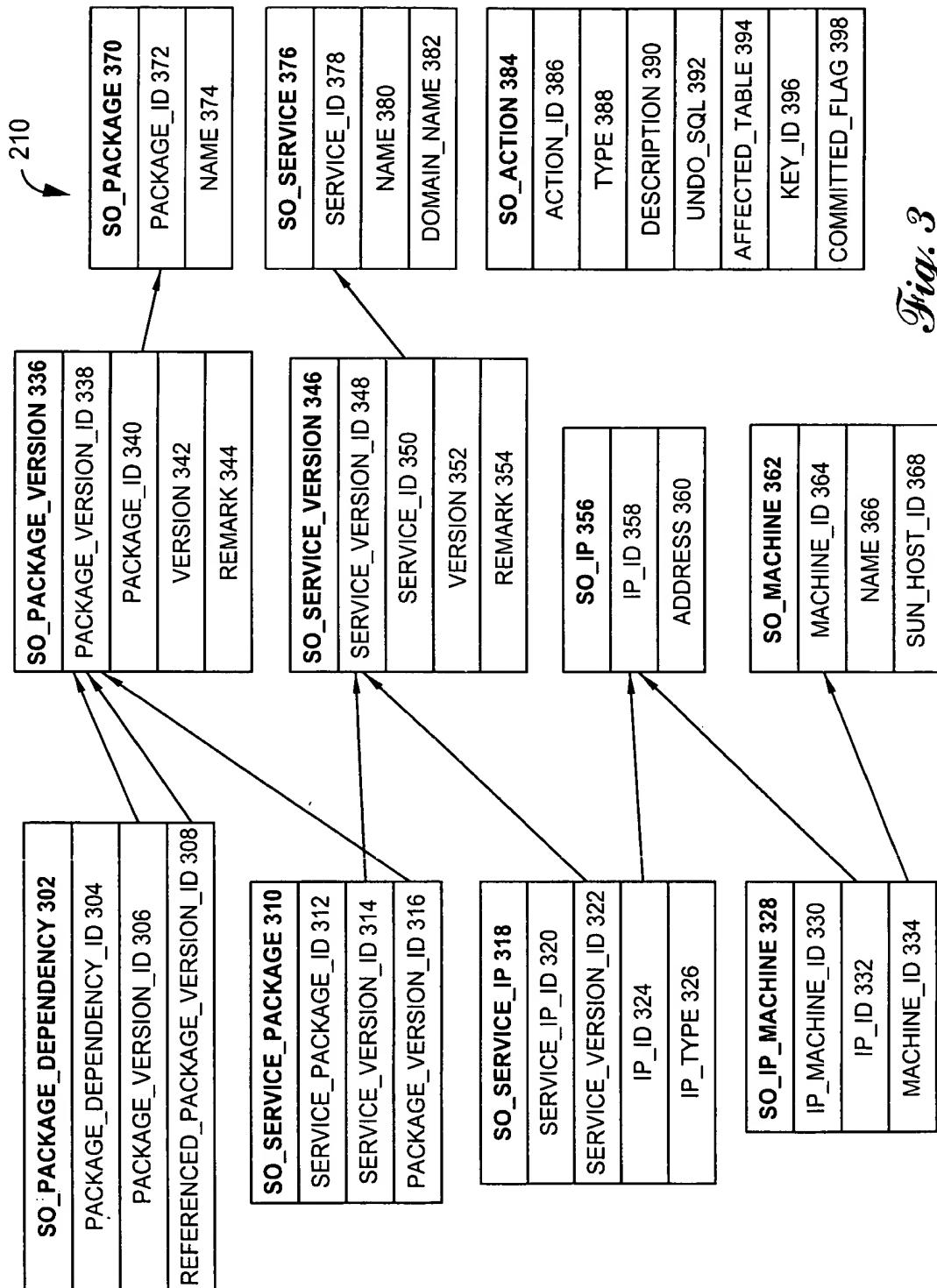


Fig. 2



3/21



4/21

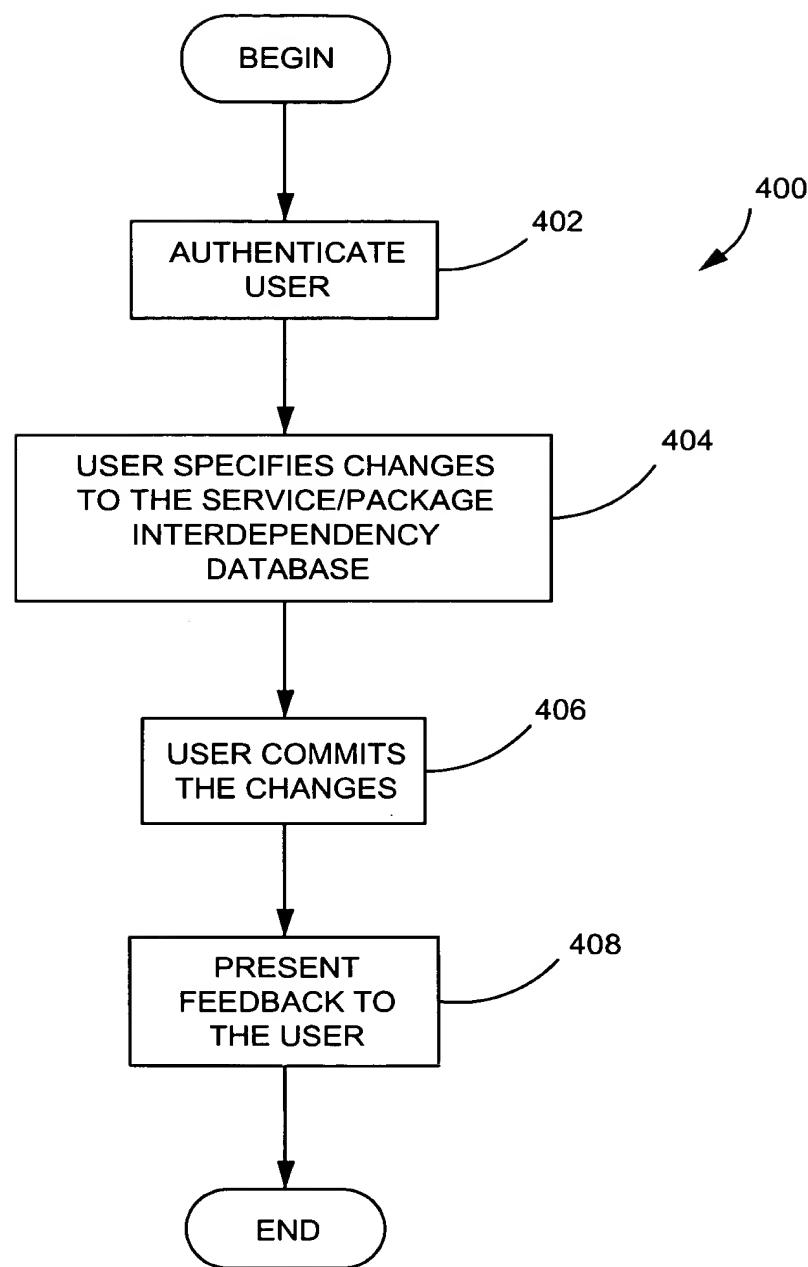


Fig. 4

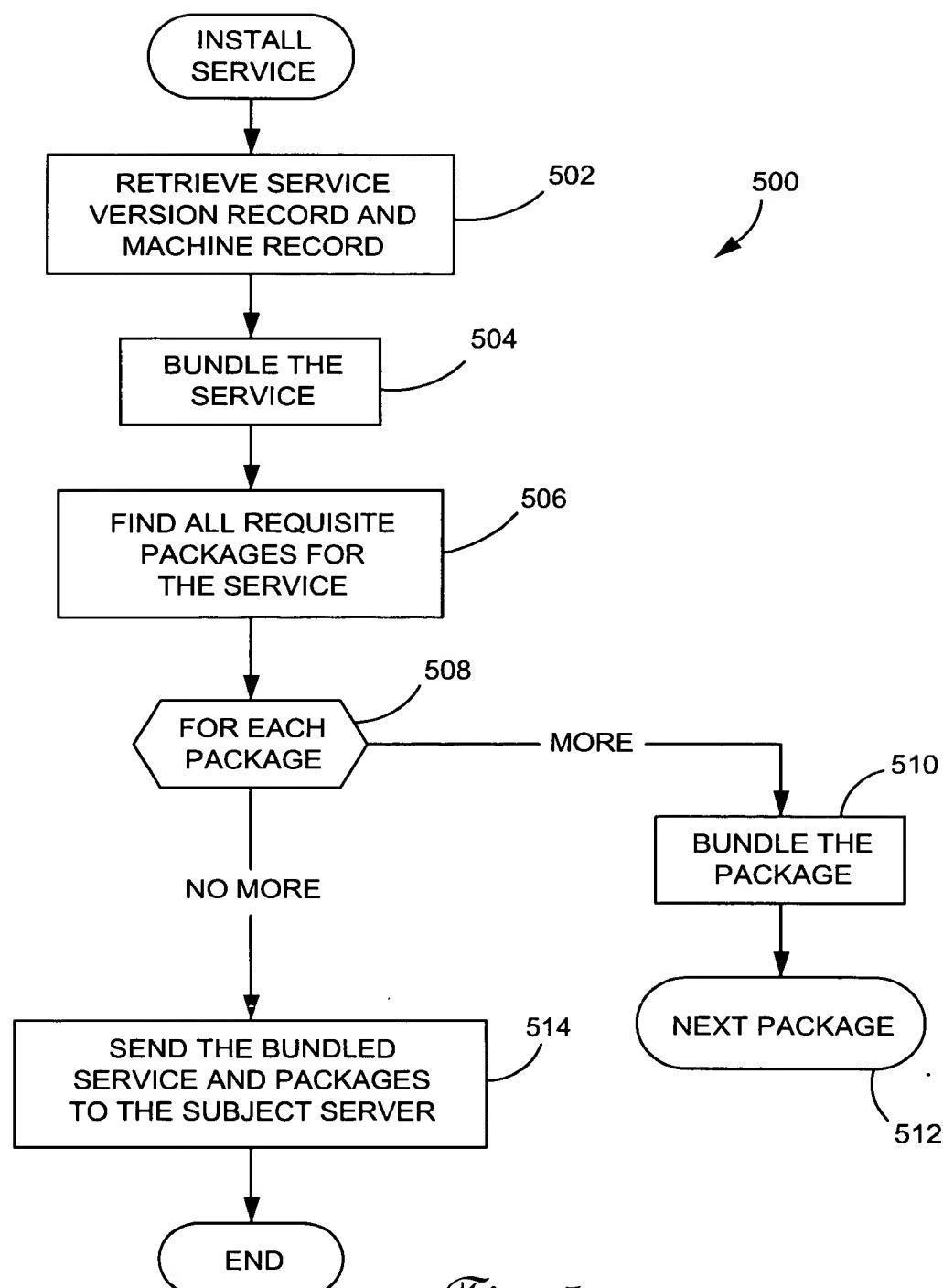


Fig. 5

6/21

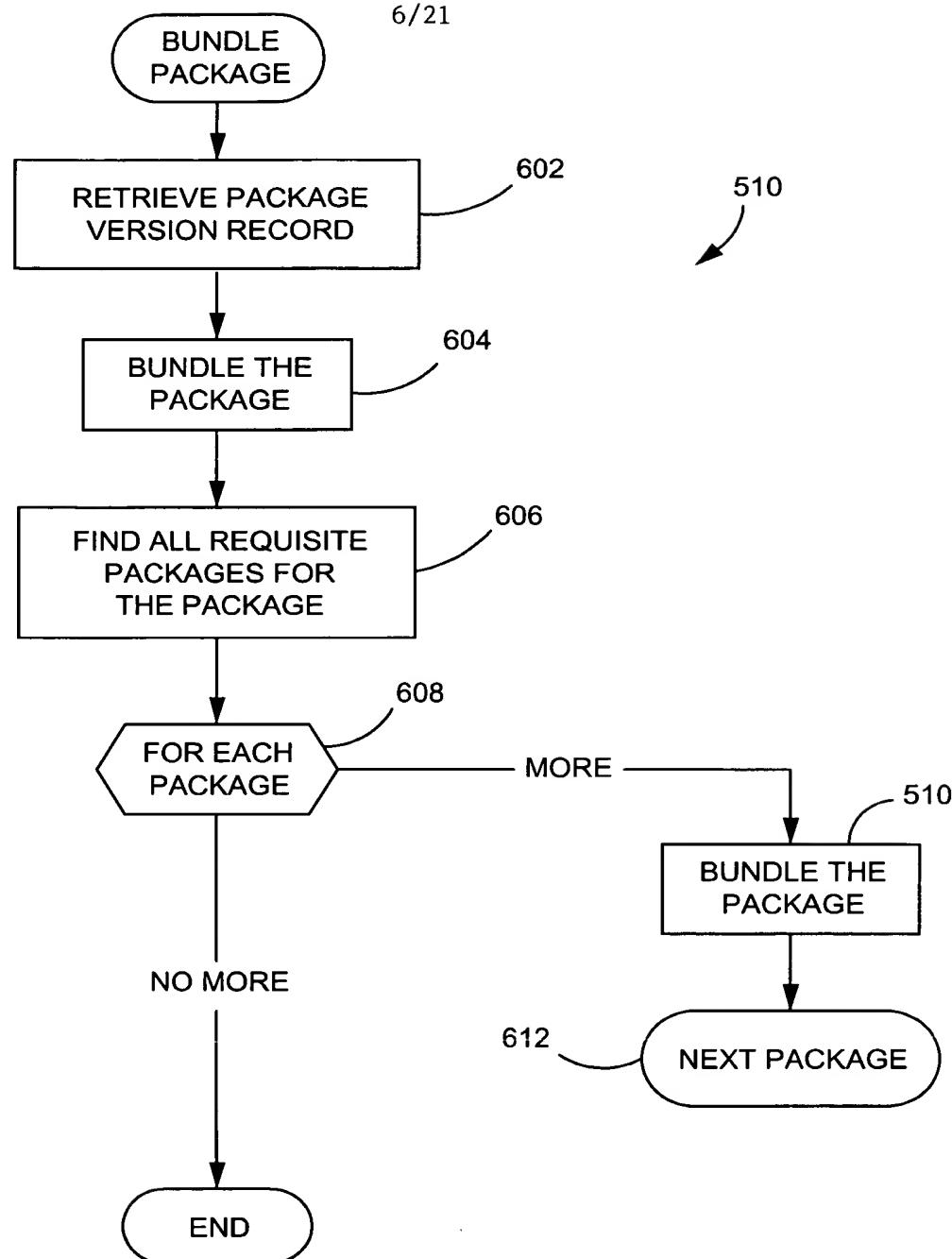


Fig. 6

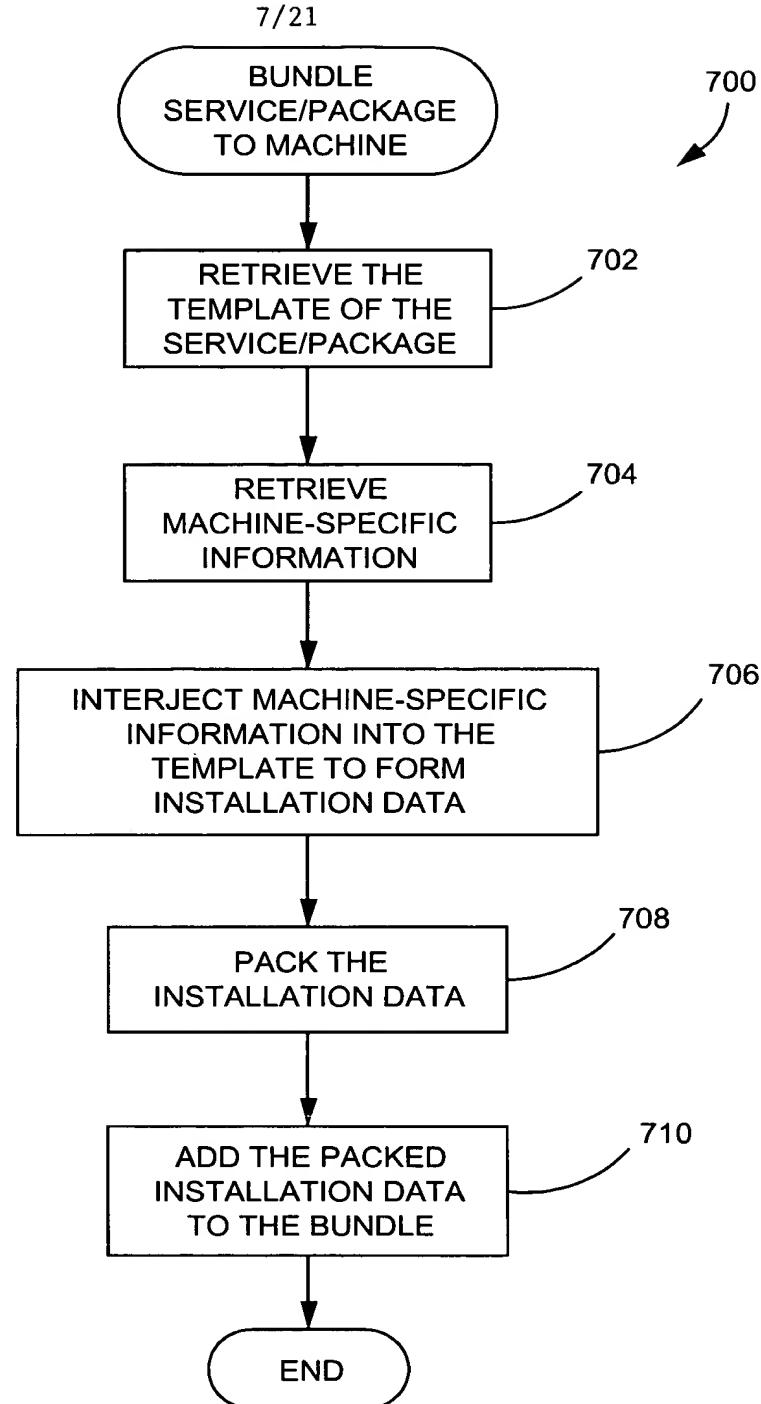


Fig. 7

8/21

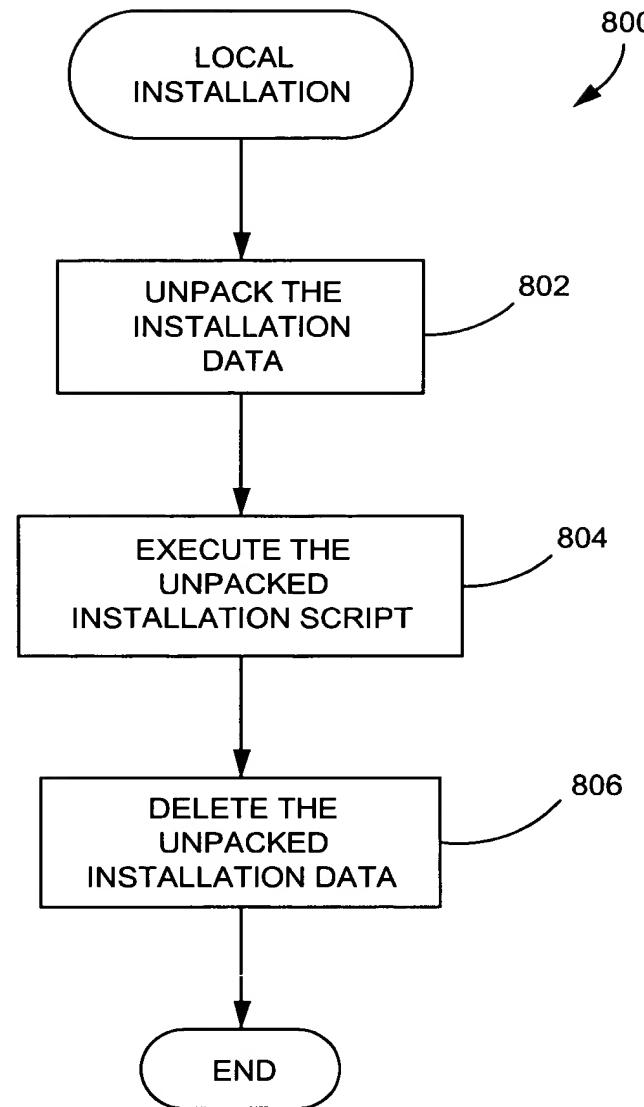


Fig. 8



9/21

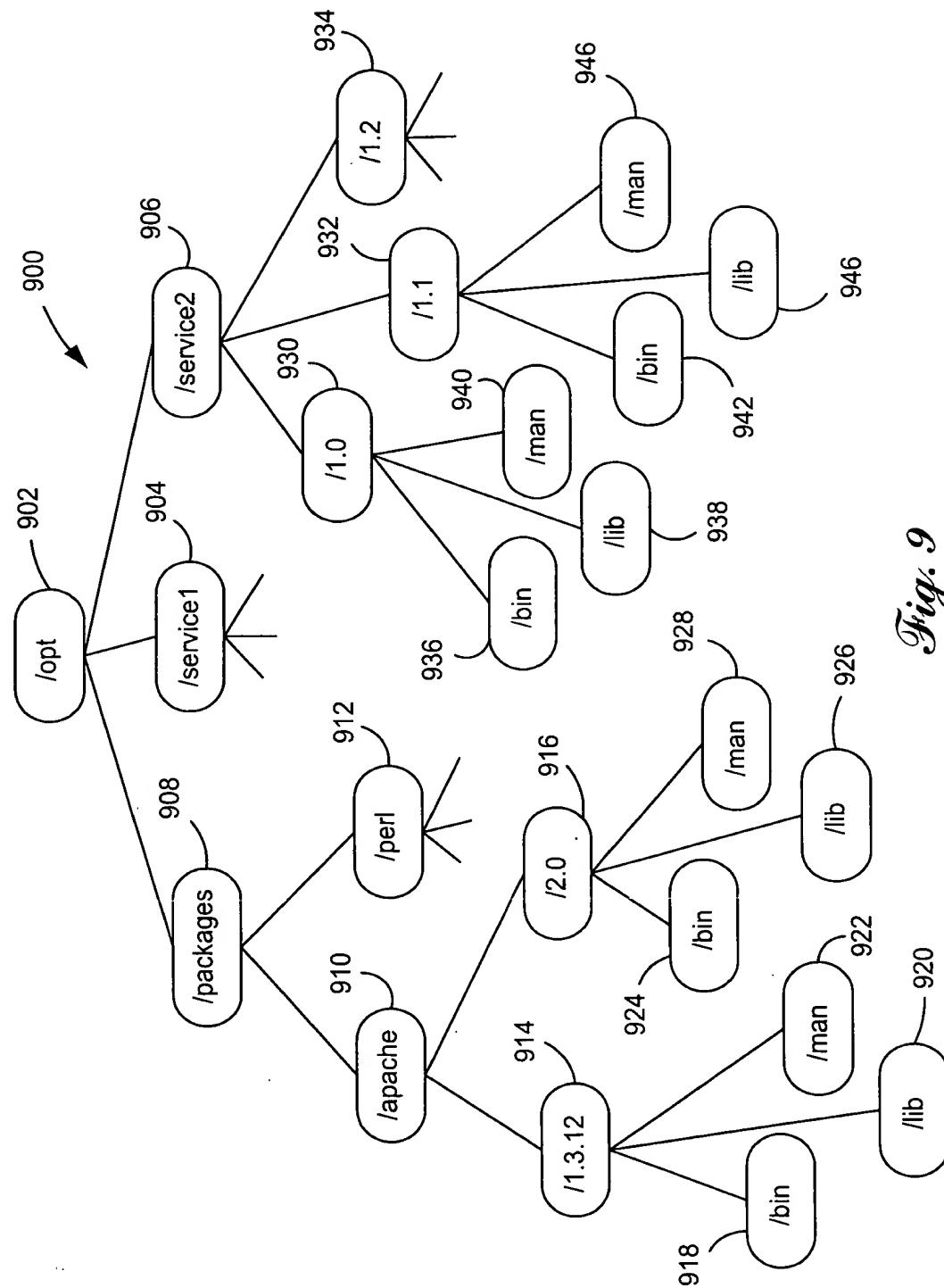
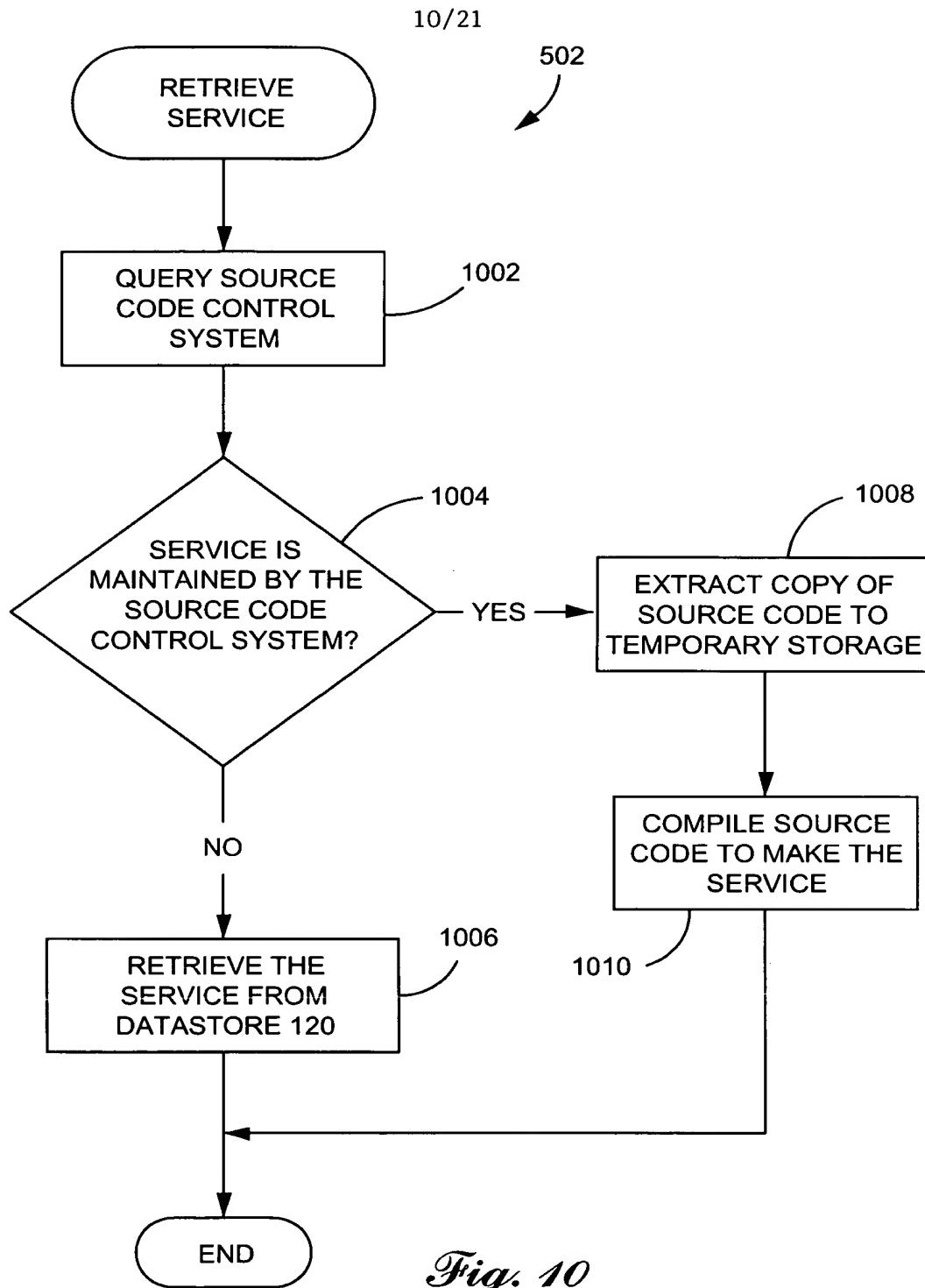


Fig. 9





11/21

1100

Services	<u>Packages</u>	<u>IPs</u>	<u>Machines</u>	<u>(Actions)</u>	
Edit Existing Service					
1102		<ul style="list-style-type: none">ccashcorporategenuinemusiclmnmerchantmuzemuze.euportablepreviewpromo	△ <div style="border: 1px solid black; width: 10px; height: 10px; margin: 0 auto;"></div> ▽	<div style="border: 1px solid black; padding: 5px; display: inline-block;">Edit Service</div>	1104
<u>[View Current Service/Machine Assignments]</u>					
Add New Service					
Service Name:		<input type="text" value="I"/>		1108	
Domain Name:		<input type="text" value="I"/>		1110	
<div style="border: 1px solid black; padding: 5px; display: inline-block;">Add Service</div>				1112	

Fig. 11



12/21

1200

Services	Packages	IPs	Machines	(Actions)
Edit Existing Service				
<p>Service Name: <input type="text" value="I lmn"/> 1202</p> <p>Domain Name: <input type="text" value="I www.liquidmusicnetwork.com"/> 1204</p> <p><input type="button" value="Update Service"/> [Return to Service list]</p>				
<p>Version(s) Add Version</p> <p>2.5 Version: <input type="text" value="I"/> 1214</p> <p><input type="button" value="Edit Version"/> Comment: <input type="text" value="I"/> 1216</p> <p><input type="button" value="Delete Version"/> 1212 <input type="button" value="Add Version"/> <input type="button" value="Clear"/></p>				

1208

1218

Fig. 12



13/21

<u>Services</u>	<u>Packages</u>	<u>IPs</u>	<u>Machines</u>	<u>(Actions)</u>				
<p>Edit Existing Service Version</p> <p>Name & Version: <input type="text" value="lms 2.5"/></p> <p>Comment: <input type="text" value="na"/></p> <p>[Return to Service Version list]</p> <p><input type="button" value="Copy to Version: I"/> <input type="button" value="Comment: I"/></p> <p><input type="button" value="Copy Version"/> <input type="button" value="Clear"/></p>								
<p>Package(s) for Service</p> <table border="1"> <thead> <tr> <th>Package(s) for Service</th> <th>IP(s) & Machine(s) for Service</th> </tr> </thead> <tbody> <tr> <td> lms 5.0a8.1 lms 5.0a9 lms 5.0a9-1 logrotate 3.3 mysql 8.22.27 oracle 8.0.5-client perl 5.004 04 riffsd 1.0 rms 6.0 rms 7.0 </td> <td> 208.48.112.59 redshirt 208.48.88.58 ronjeremy 209.19.117.87 rosemary 206.132.160.74 saffron 208.48.112.49 saffron 208.48.112.54 saffron 208.48.88.13 sage 208.48.88.14 sage 208.48.88.25 salt 208.48.88.26 salt </td> </tr> </tbody> </table> <p><input type="button" value="Update Packages"/> <input type="button" value="Update IP's"/> <input type="button" value="Reset"/></p> <p><input type="button" value="IPs & Machine(s) for Service"/> <input type="button" value="Edit IP Types"/></p>					Package(s) for Service	IP(s) & Machine(s) for Service	lms 5.0a8.1 lms 5.0a9 lms 5.0a9-1 logrotate 3.3 mysql 8.22.27 oracle 8.0.5-client perl 5.004 04 riffsd 1.0 rms 6.0 rms 7.0	208.48.112.59 redshirt 208.48.88.58 ronjeremy 209.19.117.87 rosemary 206.132.160.74 saffron 208.48.112.49 saffron 208.48.112.54 saffron 208.48.88.13 sage 208.48.88.14 sage 208.48.88.25 salt 208.48.88.26 salt
Package(s) for Service	IP(s) & Machine(s) for Service							
lms 5.0a8.1 lms 5.0a9 lms 5.0a9-1 logrotate 3.3 mysql 8.22.27 oracle 8.0.5-client perl 5.004 04 riffsd 1.0 rms 6.0 rms 7.0	208.48.112.59 redshirt 208.48.88.58 ronjeremy 209.19.117.87 rosemary 206.132.160.74 saffron 208.48.112.49 saffron 208.48.112.54 saffron 208.48.88.13 sage 208.48.88.14 sage 208.48.88.25 salt 208.48.88.26 salt							

Fig. 13



14/21

1400

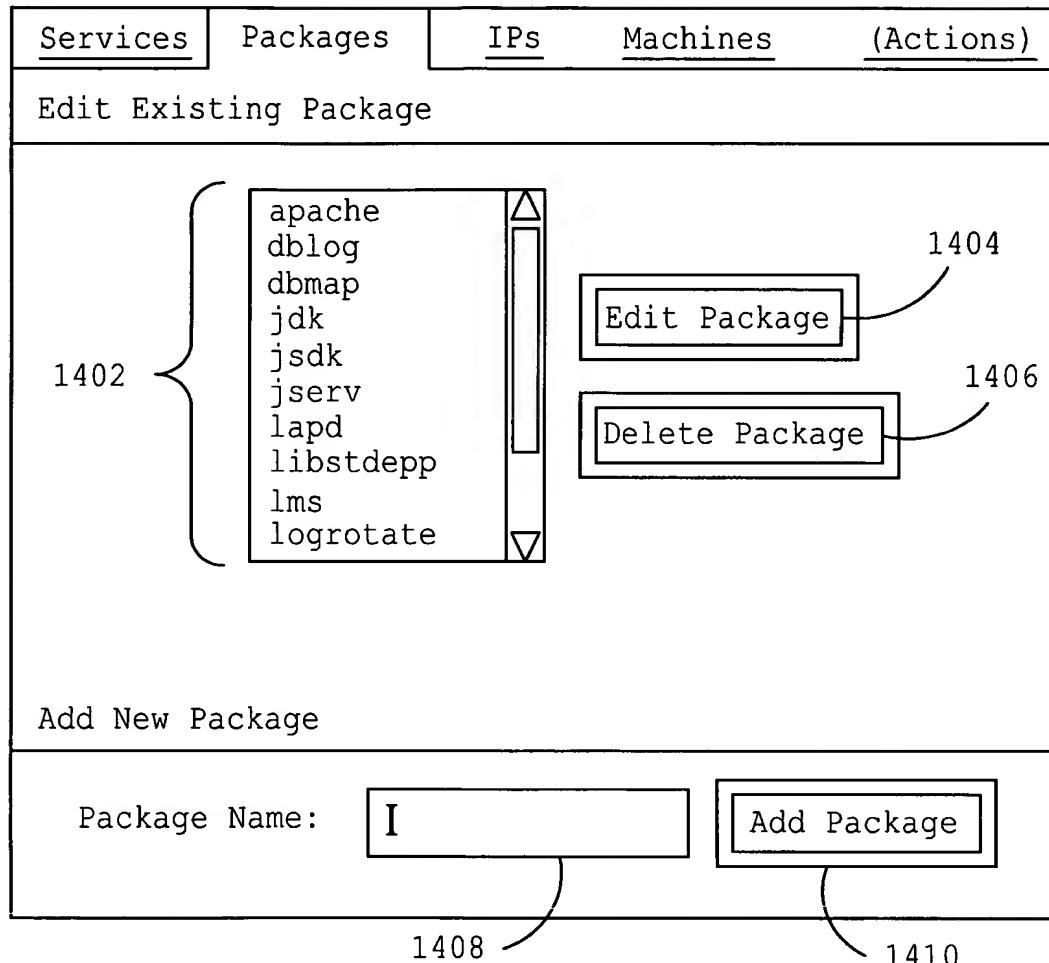


Fig. 14



15/21

1500

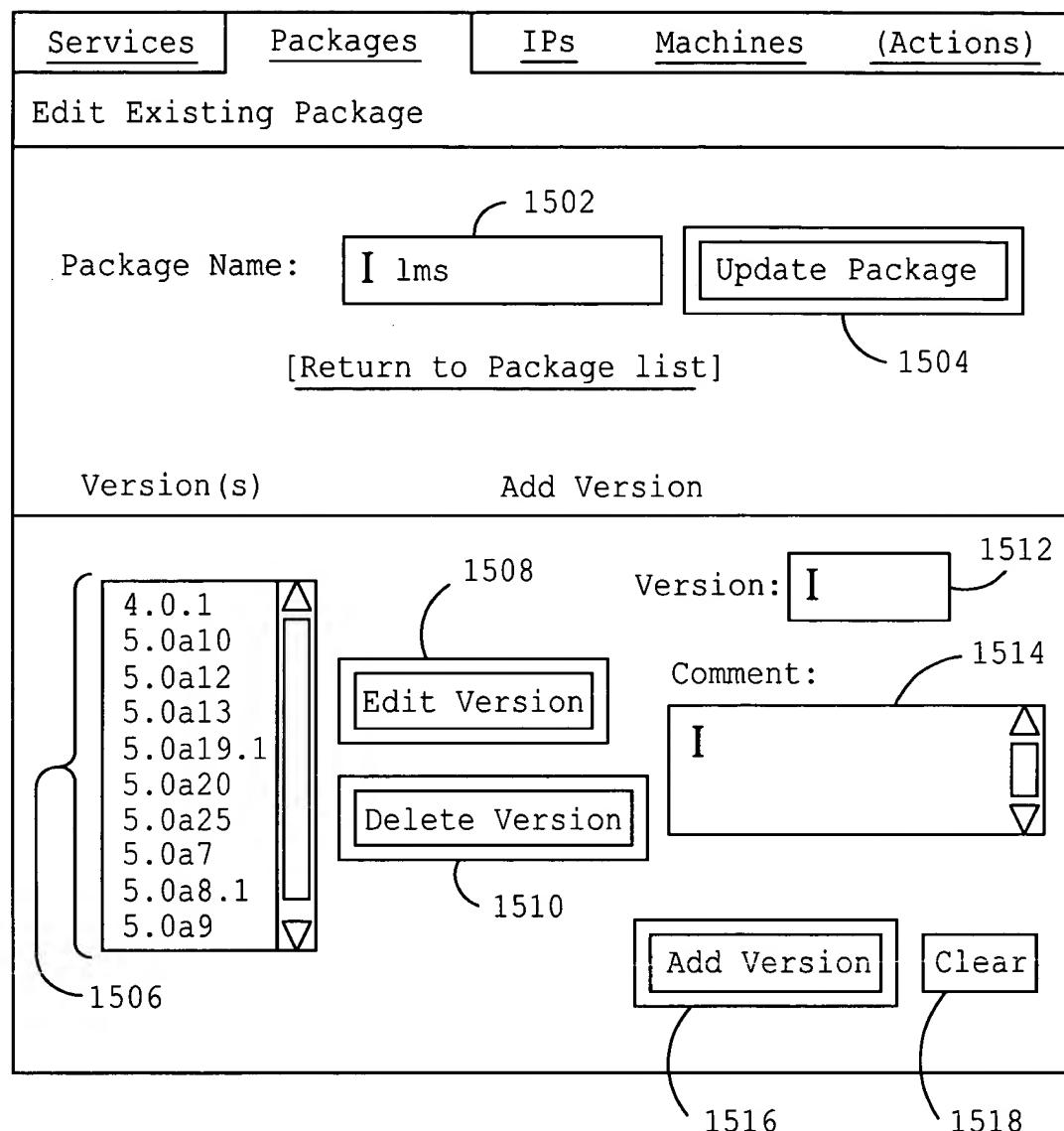
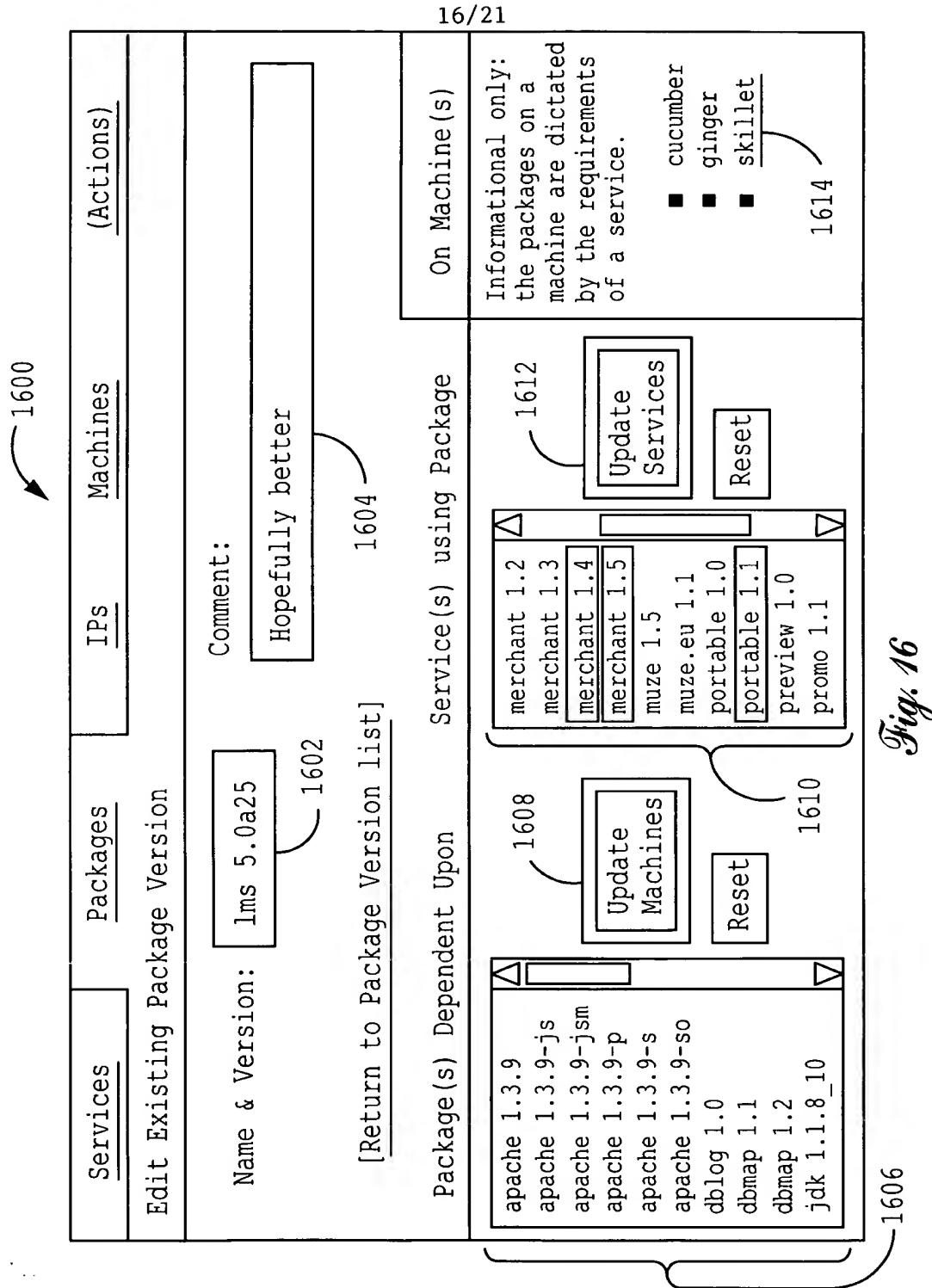


Fig. 15





17/21

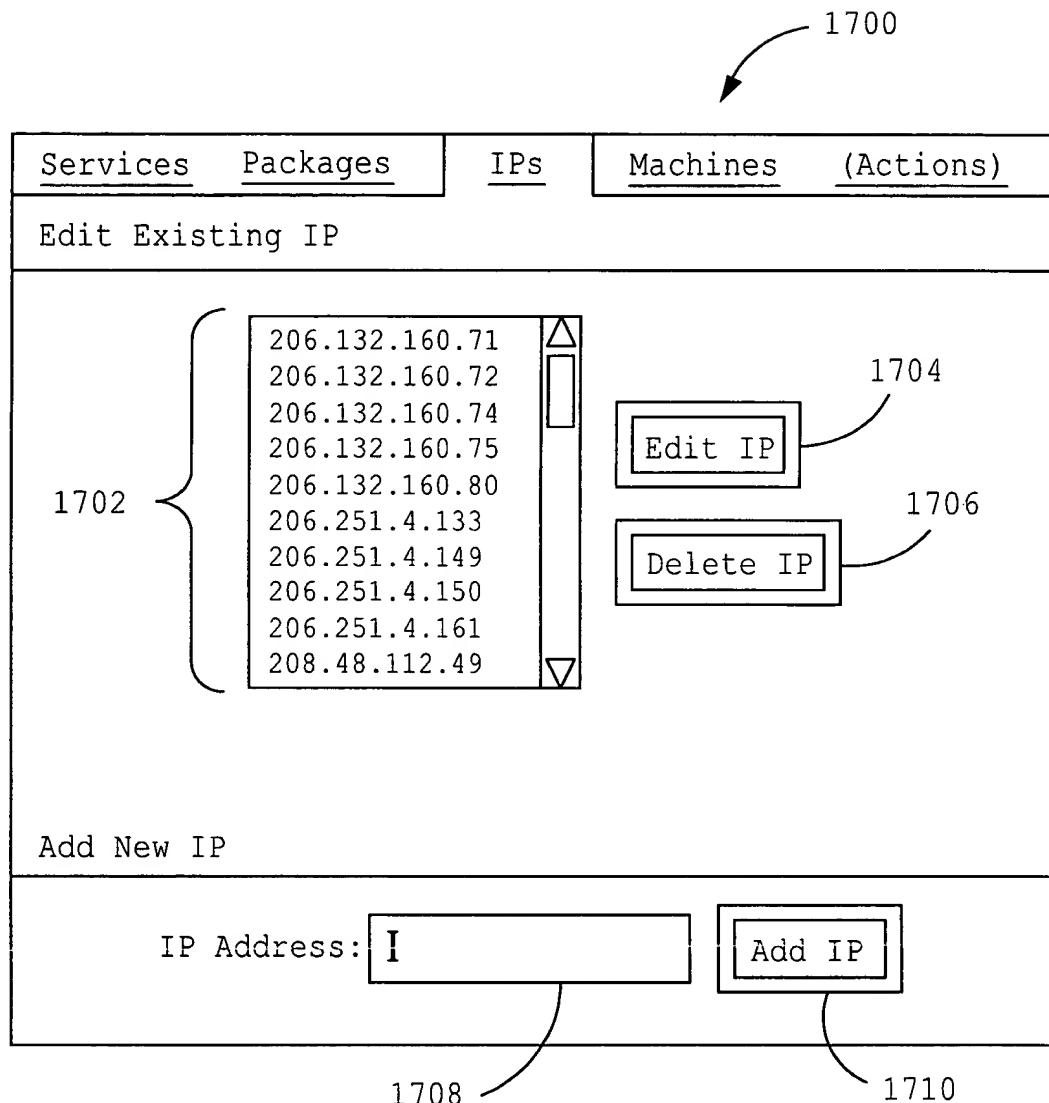


Fig. 17



18/21

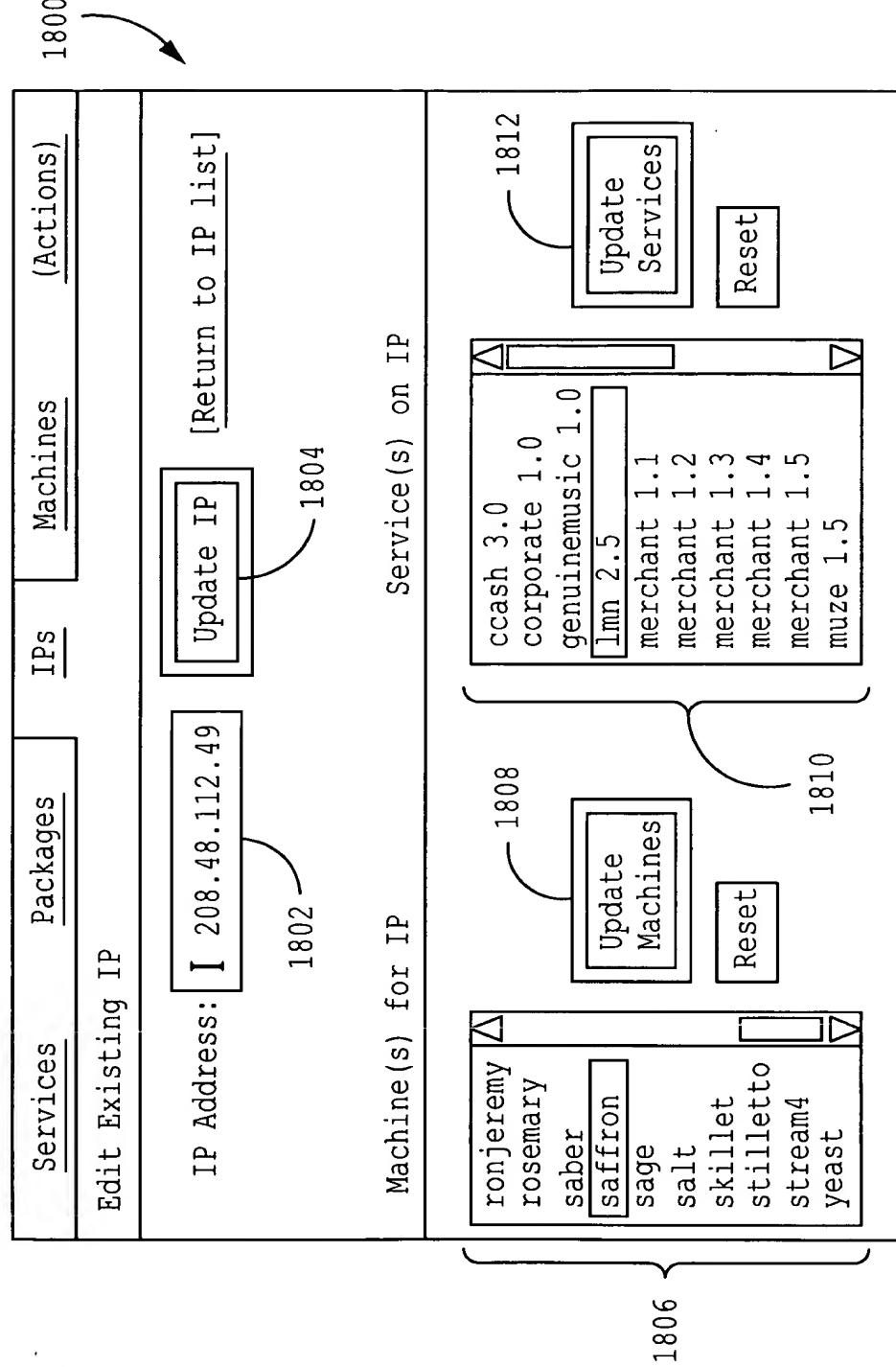


Fig. 18

19/21



Services	Packages	IPs	Machines	(Actions)
Edit Existing Machine				
1902		<ul style="list-style-type: none">bergamotbobbuttercharlescinnamonclovecolumbiacucumberdilldoug	<input type="button" value="Edit Machine"/> 1904	<input type="button" value="Delete Machine"/> 1906
<u>[View Current Machine/Service Assignments]</u>				
Add New Machine 1908				
Machine Name:		<input type="text" value="I"/> 1910	liquidaudio.com	
Sun Host ID:		<input type="text" value="I"/> 1912	<input type="button" value="Add Machine"/>	

Fig. 19

20/21



Services	Packages	IPs	Machines	(Actions)
Edit Existing Machine				
Machine Name:	I saffron		liquidaudio.com	2000
Sun Host ID:	I 809d686d		2002	2004
<input type="button" value="Update Machine"/>		<input type="button" value="Cancel"/>		2006
IP(s) on Machine		Package(s) on Machine		
<div style="border: 1px solid black; padding: 5px; height: 150px; width: 150px; display: flex; flex-direction: column; align-items: center; justify-content: center;"> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">10.0.0.29</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">206.132.160.69</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">206.132.160.71</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">206.132.160.72</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">206.132.160.74</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">206.132.160.75</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">206.132.160.80</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">206.251.4.133</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">206.251.4.149</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">206.251.4.150</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">206.251.4.161</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">208.48.112.49</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">208.48.112.54</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">208.48.112.55</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">208.48.112.57</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">208.48.112.58</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">208.48.112.59</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">208.48.112.60</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">208.48.112.62</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">208.48.112.64</div> </div>		<div style="border: 1px solid black; padding: 5px; height: 150px; width: 150px; display: flex; flex-direction: column; align-items: center; justify-content: center;"> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">Informational only: the packages on a machine are dictated by the requirements of a service.</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">■ apache 1.3.9</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">■ lms 5.0a12</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">■ mvsq1 3.22.27</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">■ perl 5.004.04</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">■ rms 7.0</div> </div>		
<div style="border: 1px solid black; padding: 5px; height: 150px; width: 150px; display: flex; flex-direction: column; align-items: center; justify-content: center;"> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">2010</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">Update IPs</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">Reset</div> </div>		<div style="border: 1px solid black; padding: 5px; height: 150px; width: 150px; display: flex; flex-direction: column; align-items: center; justify-content: center;"> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">2014</div> </div>		
Service(s) on Machine				
<div style="border: 1px solid black; padding: 5px; height: 150px; width: 150px; display: flex; flex-direction: column; align-items: center; justify-content: center;"> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">Informational only: the services on a machine are assigned via IP addresses.</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">■ lmn 2.5</div> </div>				
<div style="border: 1px solid black; padding: 5px; height: 150px; width: 150px; display: flex; flex-direction: column; align-items: center; justify-content: center;"> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">2012</div> </div>				
<div style="border: 1px solid black; padding: 5px; height: 150px; width: 150px; display: flex; flex-direction: column; align-items: center; justify-content: center;"> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">2008</div> </div>				

Fig. 20



21/21

2100

2102

<u>Services</u>	<u>Packages</u>	<u>IPs</u>	<u>Machines</u>	<u>(Actions)</u>																				
Review Actions																								
Select the radio button for the latest action to be committed.																								
2104																								
<table border="1"><tr><td><input type="radio"/></td><td>(commit none)</td><td colspan="3"></td></tr><tr><td></td><td>Action Description</td><td>User</td><td colspan="2">Timestamp</td></tr><tr><td><input type="radio"/></td><td>add package: zip</td><td>pjl</td><td colspan="2">13-APR-2000 11:34</td></tr><tr><td><input type="radio"/></td><td>add package version: zip-1.0</td><td>pjl</td><td colspan="2">13-APR-2000 11:34</td></tr></table>					<input type="radio"/>	(commit none)					Action Description	User	Timestamp		<input type="radio"/>	add package: zip	pjl	13-APR-2000 11:34		<input type="radio"/>	add package version: zip-1.0	pjl	13-APR-2000 11:34	
<input type="radio"/>	(commit none)																							
	Action Description	User	Timestamp																					
<input type="radio"/>	add package: zip	pjl	13-APR-2000 11:34																					
<input type="radio"/>	add package version: zip-1.0	pjl	13-APR-2000 11:34																					
2108																								
2106																								
Software will be deployed only for actions where ANY ONE of the following is true:																								
<ol style="list-style-type: none">1. An IP address with a service assigned to it is assigned to a machine.2. A service assigned to an IP address (that is assigned to a machine).3. A package is added to a service (that is assigned to an IP address that is assigned to a machine).4. A package has been added as a dependency to a package that is used by a service (that is assigned to an IP address that is assigned to a machine).																								
Non-committed actions WILL BE ROLLED BACK.																								
<table border="1"><tr><td>Commit & Deploy</td></tr></table>					Commit & Deploy																			
Commit & Deploy																								
2110																								

Fig. 21